

Title (en)
Drive unit

Title (de)
Antriebseinheit

Title (fr)
Unité d'entraînement

Publication
EP 2253795 A2 20101124 (EN)

Application
EP 10005191 A 20100518

Priority
AU 2009201963 A 20090519

Abstract (en)

A drive unit comprises an output shaft, two or more hydraulic motors, each hydraulic motor being adapted to drive the output shaft, and hydraulic fluid distribution means for supplying relatively high pressure hydraulic fluid to the drive motors and for removing relatively low pressure hydraulic fluid from the drive motors. The hydraulic fluid distribution means comprises a hydraulic fluid inlet for connecting to a hydraulic line to provide relatively high pressure hydraulic fluid to the two or more hydraulic motors and a hydraulic fluid outlet for removing relatively low pressure hydraulic fluid from the two or more hydraulic motors.

IPC 8 full level
E21B 3/02 (2006.01); **E21B 7/20** (2006.01); **F16H 47/00** (2006.01)

CPC (source: EP US)
E21B 3/022 (2020.05 - EP US); **E21B 7/201** (2013.01 - EP); **F16H 2047/025** (2013.01 - EP)

Citation (applicant)
AU 2002240700 B2 20030515 - DIGGA AUSTRALIA PTY LTD [AU]

Cited by
CN102434092A; CN108150160A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

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